AUG 2 7 2008

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Marcelo Daniel Baru Fassio

Attorney Docket No. 127612 (37407-401600)

Application No.: 10/817,158

Group Art Unit: 3762

Filed:

April 2, 2004

Examiner: George C Manuel

Title:

FULLY IMPLANTABLE NERVE SIGNAL SENSING AND

STIMULATION DEVICE AND METHOD FOR TREATING FOOT DROP

AND OTHER NEUROLOGICAL DISORDERS

RESPONSE TO OFFICE ACTION

Mail Stop Petition Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 I hereby certify that this correspondence and accompanying papers are being facsimile transmitted to the U.S. Patent and Trademark Office at Fax Number (571) 273-8300, Mail Stop Petition on August 27, 2008.

Dear Sir:

This is a response to the Official Action mailed February 12, 2008 in the captioned matter.

The initial three-month term for response has expired on May 12, 2008. The three-month extended date for response is the mailing due date of this paper, August 12, 2008.

Submitted herewith in duplicate is a Petition for a three-month extension of term for response and the \$525.00 required fee. In the event any further fees are deemed necessary to be paid, the Commissioner is authorized to debit Deposit Account No. 50-1662.

Amended claims start at page 2 of this paper.

Remarks begin at page 16 of this paper.